

DATE mo da jul	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E B R E E		D A Y S							
	..Current at 5cm. min	max	..Current at 10cm min	max	.....Long Term..... av 5cm yrs	av 10cm yrs	ttl km/hr	max m/s	Air <20	Soil >10	Long <20	Ferm >10						
01/01 (001-s)	-1.8	-1.3	-0.8	-1.4	-1.1	-0.8	0.9	13	566	12.9	419	13	19	0	0	23	0	0
01/02 (002-s)	-1.2	-0.8	-0.7	-0.8	-0.6	-0.6	0.3	13	350	6.3	330	13	22	0	0	23	0	0
01/03 (003-m)	-1.5	-1.2	-0.9	-1.1	-0.8	-0.7	0.7	13	469	9.1	340	13	24	0	0	23	0	0
01/04 (004-t)	-1.9	-1.5	-1.1	-1.3	-1.0	-0.8	1.3	13	519	10.4	469	12	25	0	0	24	0	0
01/05 (005-w)	-2.7	-1.9	-1.3	-1.8	-1.4	-1.2	0.1	13	412	11.7	408	12	27	0	0	25	0	0
01/06 (006-t)	-2.4	-1.7	-1.0	-1.8	-1.4	-0.9	-0.1	13	292	7.0	335	13	23	0	0	24	0	0
01/07 (007-f)	-1.1	-1.0	-0.9	-0.9	-0.8	-0.8	0.1	13	330	10.2	348	13	27	0	0	24	0	0
01/08 (008-s)	-2.9	-2.1	-1.1	-2.1	-1.5	-0.8	-0.2	13	696	11.9	406	13	36	0	0	26	0	0
01/09 (009-s)	-3.8	-3.2	-2.5	-2.8	-2.4	-2.1	-0.4	13	251	5.9	424	13	35	0	0	25	0	0
01/10 (010-m)	-4.1	-3.2	-2.1	-3.1	-2.6	-1.9	-0.8	13	329	7.8	458	13	29	0	0	26	0	0
01/11 (011-t)	-2.1	-1.4	-0.9	-1.9	-1.3	-0.9	-0.7	13	375	10.9	494	13	20	0	0	25	0	0
01/12 (012-w)	-1.7	-1.2	-0.8	-1.3	-1.0	-0.8	-0.3	13	251	7.1	497	13	22	0	0	25	0	0
01/13 (013-t)	-0.8	-0.7	-0.6	-0.8	-0.7	-0.6	-0.5	13	381	8.4	398	13	22	0	0	25	0	0
01/14 (014-f)	-3.6	-1.5	-0.7	-2.1	-1.0	-0.6	-0.6	13	463	11.3	415	13	33	0	0	25	0	0
01/15 (015-s)	-8.0	-5.9	-3.6	-5.9	-4.2	-2.1	-0.4	13	764	11.8	400	13	41	0	0	25	0	0
01/16 (016-s)	-9.1	-7.5	-5.8	-7.2	-6.1	-5.1	-0.3	13	372	9.9	424	13	38	0	0	26	0	0
01/17 (017-m)	-6.0	-4.7	-3.7	-5.1	-4.1	-3.4	0.1	13	546	11.2	486	13	31	0	0	26	0	0
01/18 (018-t)	-10.8	-8.6	-5.9	-8.8	-7.0	-4.9	-0.6	13	856	13.6	400	13	45	0	0	25	0	0
01/19 (019-w)	-12.3	-10.6	-8.3	-10.2	-9.1	-7.5	-1.2	13	537	10.4	432	13	44	0	0	26	0	0
01/20 (020-t)	-8.5	-8.0	-7.2	-7.6	-7.1	-6.6	-1.1	13	228	6.8	459	13	38	0	0	25	0	0
01/21 (021-f)	-8.6	-7.6	-6.4	-7.6	-6.9	-5.9	-1.4	13	571	10.7	488	13	35	0	0	24	0	0
01/22 (022-s)	-6.4	-5.3	-4.6	-5.9	-5.0	-4.4	-1.0	13	389	8.9	441	13	27	0	0	23	0	0
01/23 (023-s)	-4.7	-3.3	-2.0	-4.4	-3.4	-2.3	-0.4	13	664	13.0	530	13	19	0	0	23	0	0
01/24 (024-m)	-2.0	-0.7	-0.2	-2.3	-1.2	-0.8	0.4	13	390	9.0	529	13	19	0	0	24	0	0
01/25 (025-t)	-0.5	-0.5	-0.5	-0.8	-0.7	-0.6	-0.4	13	535	13.9	470	13	21	0	0	24	0	0
01/26 (026-w)	-0.5	-0.5	-0.5	-0.6	-0.6	-0.6	-0.4	13	802	13.2	414	13	30	0	0	24	0	0
01/27 (027-t)	-0.8	-0.7	-0.5	-0.7	-0.6	-0.5	-0.4	13	481	9.9	439	13	21	0	0	24	0	0
01/28 (028-f)	..	..	..	..	..	..	-0.5	12	..	..	368	12	21	0	0	24	0	0
01/29 (029-s)	..	..	..	..	..	..	-0.3	12	..	..	354	12	20	0	0	24	0	0
01/30 (030-s)	-2.0	-1.2	-0.5	-1.1	-0.7	-0.5	-0.3	13	327	7.8	458	12	30	0	0	24	0	0
01/31 (031-m)	-3.0	-2.3	-1.0	-2.0	-1.8	-1.0	0.3	13	291	8.1	442	12	30	0	0	25	0	0
Column Min's:	-12.3	-10.6	-8.3	-10.2	-9.1	-7.5	-1.4		228	5.9	330		19	0	0	23	0	0
Column Avg's:	-4.0	-3.1	-2.3	-3.2	-2.6	-2.1	-0.2		463	10.0	428		28	0	0	24	0	0
Column Max's:	-0.5	-0.5	-0.2	-0.6	-0.6	-0.5	1.3		856	13.9	530		45	0	0	26	0	0
Column Ttl's:									13437		13275		874	0	0	759	0	0

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DATE mo da jul	S O I L		T E M P E R A T U R E (degrees Celsius)		W I N D		O E G R E E		D A Y S	
	Current at 5cm min avg maxLong Term..... av 5cm yrs	Current at 10cm min avg maxLong Term..... av 10cm yrs	tll km/hr m/s	max m/s	Air <20 >20 >10	Soil <20 >20 >10	Long Term <20 >20 >10	>10
02/01 (032-t)	-7.4	-5.5	-2.5	-1.9	4.64	8.9	36	0	24	0
02/02 (033-w)	-8.2	-5.4	-2.9	-2.9	5.56	13.6	27	0	24	0
02/03 (034-t)	-7.5	-5.0	-3.0	-2.9	8.04	17.2	29	0	25	0
02/04 (035-f)	-6.8	-4.3	-1.6	-2.1	3.80	9.6	25	0	25	0
02/05 (036-s)	-6.8	-4.3	-1.6	-2.1	4.37	10.9	26	0	24	0
02/06 (037-s)	-6.2	-3.3	-1.1	-1.5	4.30	12.0	23	0	25	0
02/07 (038-m)	-5.8	-3.7	-1.7	-1.6	3.24	10.1	27	0	25	0
02/08 (039-c)	-6.0	-5.1	-4.4	-4.0	7.38	12.4	31	0	25	0
02/09 (040-w)	-4.8	-4.3	-4.1	-3.8	3.23	7.5	32	0	25	0
02/10 (041-t)	-6.0	-5.3	-4.8	-4.2	3.57	7.4	34	0	25	0
02/11 (042-f)	-5.2	-4.8	-4.1	-3.9	3.13	7.0	31	0	24	0
02/12 (043-s)	-5.8	-4.6	-3.0	-3.1	3.08	8.8	26	0	24	0
02/13 (044-s)	-3.1	-2.7	-2.3	-2.4	5.67	11.6	23	0	24	0
02/14 (045-m)	-4.3	-3.2	-2.1	-2.2	3.71	10.4	23	0	22	0
02/15 (046-t)	-2.1	-1.6	-1.0	-1.2	6.00	11.3	18	0	22	0
02/16 (047-w)	-2.5	-1.4	-0.9	-1.1	2.06	5.4	20	0	22	0
02/17 (048-t)	-1.5	-1.0	-0.7	-0.9	2.99	6.0	17	0	23	0
02/18 (049-f)	-0.7	-0.6	-0.4	-0.6	2.60	6.0	13	0	22	0
02/19 (050-s)	-0.4	0.5	2.9	0.6	4.05	10.5	9	0	21	0
02/20 (051-s)	1.1	2.9	5.1	3.6	4.73	12.8	10	0	21	0
02/21 (052-m)	-0.6	0.7	2.2	1.7	2.16	6.0	18	0	21	0
02/22 (053-c)	-0.7	-0.5	-0.4	0.1	6.62	14.2	24	0	21	0
02/23 (054-w)	-0.4	-0.3	-0.3	-0.2	5.16	14.6	21	0	21	0
02/24 (055-t)	-1.4	-0.5	-0.3	-0.2	8.15	14.7	25	0	20	0
02/25 (056-f)	-2.6	-1.6	-0.7	-0.2	5.40	17.4	26	0	21	0
02/26 (057-s)	-4.7	-2.6	-0.8	-0.9	3.35	10.9	31	0	22	0
02/27 (058-s)	-7.1	-3.3	-0.6	-0.9	1.03	2.8	32	0	22	0
02/28 (059-m)	-4.4	-2.1	-0.6	-0.9	1.56	4.6	26	0	21	0
Column Min's:	-8.2	-5.5	-4.8	-4.2	103	2.8	9	0	20	0
Column Avg's:	-4.0	-2.6	-1.3	-1.4	427	10.2	24	0	23	0
Column Max's:	1.1	2.9	5.1	3.6	815	17.4	36	0	25	0
Column Tll's:					11958	10745	683	0	641	0

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DATE	S O I L		T E M P E R A T U R E		W I N D		D E B R E E		D A Y S								
	min	avg	min	avg	tll	max	Long-Term	avg yrs	Long Term	>20							
11/01 (305-t)	..	..	8.4	10.2	11.6	10.3	12	9.9	13	473	11.6	392	13	0	0	0	0
11/02 (306-w)	..	..	6.0	8.0	10.1	9.5	11	9.2	12	266	7.1	355	12	0	0	0	0
11/03 (307-t)	..	..	7.6	9.6	12.1	8.6	12	8.6	13	396	9.7	372	12	6	0	0	0
11/04 (308-f)	..	..	12.1	12.9	13.6	8.2	12	8.4	13	540	11.4	424	13	4	0	0	0
11/05 (309-s)	..	..	12.9	13.3	13.6	7.2	12	7.8	13	393	10.7	438	13	5	0	0	0
11/06 (310-s)	..	..	9.4	12.1	13.6	6.1	12	6.7	13	705	17.0	374	13	10	0	0	0
11/07 (311-m)	..	..	6.2	8.5	10.8	6.1	12	6.3	13	192	5.9	289	13	14	0	0	0
11/08 (312-t)	..	..	6.8	8.8	10.7	6.6	12	6.6	13	405	10.4	311	13	9	0	0	0
11/09 (313-w)	..	..	8.4	10.1	11.1	6.5	12	6.8	13	463	12.2	346	13	11	0	0	0
11/10 (314-t)	..	..	6.1	7.8	9.7	6.8	12	6.7	13	244	6.2	367	13	16	0	0	0
11/11 (315-f)	..	..	4.6	6.2	8.1	6.1	12	6.0	13	241	6.1	360	13	17	0	0	0
11/12 (316-s)	..	..	4.4	6.4	8.5	5.6	12	5.6	13	236	7.8	352	13	13	0	0	0
11/13 (317-s)	..	..	6.6	8.6	11.0	5.7	12	5.7	13	294	10.0	376	13	8	0	0	0
11/14 (318-m)	..	..	9.8	11.2	12.2	6.0	12	6.1	13	460	9.8	344	13	5	0	0	0
11/15 (319-t)	..	..	8.9	10.6	12.1	6.7	12	6.6	13	265	5.9	388	13	12	0	0	0
11/16 (320-w)	4.7	8.6	11.8	7.7	8.9	5.9	13	5.9	13	270	6.5	462	12	14	0	0	0
11/17 (321-t)	4.4	7.8	12.0	6.2	8.4	5.4	13	5.3	13	262	5.6	372	13	12	0	0	0
11/18 (322-f)	5.7	8.9	12.3	7.4	9.4	5.8	13	5.5	13	479	11.0	318	13	10	0	0	0
11/19 (323-s)	2.8	6.2	10.9	5.9	7.7	6.6	13	6.2	13	193	5.0	340	13	15	0	0	0
11/20 (324-s)	6.6	8.3	10.7	7.7	8.5	6.6	13	6.4	13	342	8.2	443	13	10	0	0	0
11/21 (325-m)	6.5	9.2	10.5	7.9	9.5	5.5	13	5.5	13	906	18.7	388	13	9	0	0	0
11/22 (326-t)	1.0	4.1	6.5	4.4	6.6	5.2	13	5.2	13	572	10.7	329	13	19	0	0	0
11/23 (327-w)	0.1	1.7	4.2	2.1	4.0	5.1	13	5.1	13	558	12.4	401	13	21	0	0	0
11/24 (328-t)	-0.7	1.8	5.3	1.5	3.4	3.8	13	4.0	13	550	14.5	412	13	18	0	0	0
11/25 (329-f)	0.6	4.1	8.2	3.4	4.9	4.1	13	3.9	13	343	7.8	400	13	17	0	0	0
11/26 (330-s)	-1.1	0.5	2.8	1.7	2.8	5.0	13	4.8	13	278	7.5	358	13	22	0	0	0
11/27 (331-s)	0.5	3.6	9.4	2.2	3.8	5.6	13	5.3	13	581	16.3	465	13	15	0	0	0
11/28 (332-m)	2.1	5.2	9.9	3.6	6.0	5.0	13	5.0	13	882	17.1	501	13	15	0	0	0
11/29 (333-t)	1.3	2.4	4.8	2.0	3.6	3.7	13	3.8	13	541	12.4	432	13	18	0	0	0
11/30 (334-w)	0.5	0.8	1.5	1.1	2.4	3.4	13	3.4	13	334	7.4	465	13	21	0	0	0
Column Min's:	-1.1	0.5	1.5	1.1	2.4	3.4	3.4	3.4	13	192	5.0	289	13	4	0	0	0
Column Avg's:	2.3	4.9	8.1	6.1	7.8	9.7	6.1	6.1	13	422	10.1	386	13	13	0	0	0
Column Max's:	6.6	9.2	12.3	12.9	13.3	13.6	10.3	9.9	13	906	18.7	501	13	22	0	0	0
Column Ttl's:									13	12664	11574	392	0	10	453	0	0

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DATE	S O I L		T E M P E R A T U R E		W I N D		D E G R E E		D A Y S					
	..Current at 5cm.	min avg max	..Current at 10cm	min avg maxLong Term.....	tll	max	Lng-Trm	Air	Long Term				
mo da jul	min	avg	max	min	avg	max	km/hr	m/s	<20	>20 >10				
03/01 (060-t)	-0.6	-0.5	-0.3	-0.9	-0.7	-0.5	396	7.3	449	13	23	0	0	0
03/02 (061-w)	-3.1	-1.3	-0.4	-1.7	-1.0	-0.5	512	10.1	376	13	24	0	0	0
03/03 (062-t)	-3.8	-1.4	-0.4	-2.4	-1.2	-0.7	362	9.5	394	13	22	0	0	0
03/04 (063-f)	-0.4	-0.4	-0.3	-0.7	-0.5	-0.4	374	7.3	378	13	18	0	0	0
03/05 (064-s)	-0.4	0.1	2.4	-0.4	-0.4	-0.3	205	5.1	406	13	18	0	0	0
03/06 (065-s)	-0.4	2.1	6.1	-0.3	0.6	2.5	365	10.2	453	13	12	0	0	0
03/07 (066-m)	0.7	3.1	5.7	0.3	1.4	2.8	239	6.9	374	13	15	0	0	0
03/08 (067-t)	0.5	1.5	3.3	-0.2	0.2	1.3	455	11.2	394	12	20	0	0	0
03/09 (068-w)	0.2	0.4	0.6	-0.2	-0.2	-0.1	418	8.7	405	13	23	0	0	0
03/10 (069-t)	0.5	0.7	1.3	-0.2	-0.2	-0.2	319	7.1	391	13	22	0	0	0
03/11 (070-f)	0.9	1.8	3.3	-0.2	0.2	0.2	170	4.0	335	13	21	0	0	0
03/12 (071-s)	0.8	1.8	3.5	-0.2	0.0	0.8	385	9.6	403	13	17	0	0	0
03/13 (072-s)	0.8	2.8	4.4	0.3	1.1	1.9	313	7.8	415	13	17	0	0	0
03/14 (073-m)	0.1	1.8	4.2	-0.2	1.0	2.6	414	9.4	391	13	17	0	0	0
03/15 (074-t)	1.0	3.4	7.4	1.0	2.8	5.3	585	12.6	421	13	16	0	0	0
03/16 (075-w)	-0.2	0.5	2.8	0.2	0.8	1.9	601	10.7	434	13	23	0	0	0
03/17 (076-t)	-1.2	-0.4	0.4	-0.1	0.0	0.4	238	5.7	373	13	23	0	0	0
03/18 (077-f)	-0.3	0.6	2.4	-0.1	0.6	1.7	400	9.9	400	13	19	0	0	0
03/19 (078-s)	-0.2	2.2	7.2	0.1	1.8	4.9	298	8.3	410	13	19	0	0	0
03/20 (079-s)	0.1	4.0	10.1	0.5	3.3	7.4	276	7.2	304	13	15	0	0	0
03/21 (080-m)	2.4	5.8	8.9	3.6	5.4	7.4	483	11.7	349	13	13	0	0	0
03/22 (081-t)	0.9	5.3	10.7	1.7	4.8	8.5	554	12.5	427	13	12	0	0	0
03/23 (082-w)	3.6	8.8	14.9	4.1	7.7	12.0	525	11.8	396	13	6	0	0	0
03/24 (083-t)	5.0	10.2	13.4	6.9	9.5	11.6	696	15.3	353	13	9	0	0	0
03/25 (084-f)	2.1	4.8	9.2	3.8	5.3	7.6	327	8.4	418	13	19	0	0	0
03/26 (085-s)	0.7	4.5	9.9	1.9	4.5	7.6	302	7.6	430	13	17	0	0	0
03/27 (086-s)	4.2	5.1	6.4	4.5	5.1	6.0	263	5.7	425	13	15	0	0	0
03/28 (087-m)	2.6	6.9	12.9	3.4	6.4	10.1	225	10.6	433	13	14	0	0	0
03/29 (088-t)	2.1	4.3	6.9	3.4	4.8	6.5	407	11.5	389	13	18	0	0	0
03/30 (089-w)	0.5	4.0	8.9	1.6	4.1	7.2	258	8.0	383	13	19	0	0	0
03/31 (090-t)	0.4	4.2	9.0	1.6	4.4	7.3	303	10.1	405	13	17	0	0	0
Column Min's:	-3.8	-1.4	-0.4	-2.4	-1.2	-0.7	170	4.0	304		6	0	0	0
Column Avg's:	0.6	2.8	5.6	1.0	2.3	3.9	376	9.1	397		18	0	0	0
Column Max's:	5.0	10.2	14.9	6.9	9.5	12.0	696	15.3	453		24	0	0	0
Column Ttl's:							11668		12314		543	0	0	0

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DATE	S O I L T E M P E R A T U R E (degrees Celsius)		C u r r e n t a t 5 c m .		C u r r e n t a t 10 c mLong Term.....		t t l km/hr	W I N D		L n g - T r m avg yrs	D E G R E E		D A Y S		
	min	max	min	max	min	max	av 5cm yrs	av 10cm yrs		max	m/s		Air <20	Air Soil >10	<20	>20	>10	>10
04/01 (091-f)	1.6	5.8	10.7	2.7	5.5	8.8	6.5	13	492	11.3	375	16	11	0	0	13	0
04/02 (092-s)	4.8	8.7	12.9	5.3	7.9	10.9	6.5	13	638	13.4	390	23	6	0	0	13	0
04/03 (093-s)	2.8	6.0	9.7	4.3	6.6	9.5	6.6	13	281	8.7	342	23	17	0	0	14	0
04/04 (094-m)	1.3	5.8	11.8	2.5	5.7	9.5	6.9	13	373	9.9	343	23	15	0	0	14	0
04/05 (095-t)	4.4	6.9	10.3	5.4	6.9	8.9	7.5	13	344	9.4	357	23	12	0	0	13	0
04/06 (096-w)	1.4	2.1	4.4	2.4	3.4	5.8	7.0	12	457	8.6	351	22	21	0	0	13	0
04/07 (097-t)	0.7	1.3	2.2	1.7	2.1	2.4	7.8	13	249	5.7	283	23	22	0	0	13	0
04/08 (098-f)	-0.0	3.8	9.3	1.0	3.6	7.3	7.8	13	264	8.1	268	23	16	0	0	13	0
04/09 (099-s)	4.1	8.0	12.4	4.6	7.2	10.0	8.7	12	536	12.6	329	22	8	0	0	13	0
04/10 (100-s)	5.7	9.2	14.3	7.3	8.8	11.7	8.0	12	222	7.3	284	22	11	0	0	14	0
04/11 (101-m)	3.7	5.5	7.8	4.9	6.0	7.3	7.6	13	435	8.8	312	22	15	0	0	13	0
04/12 (102-t)	4.8	9.4	15.6	5.7	8.6	12.7	8.6	13	366	7.4	291	23	8	0	0	12	0
04/13 (103-w)	6.5	9.1	11.8	7.2	9.2	11.1	9.5	13	559	13.4	318	23	11	0	0	11	0
04/14 (104-t)	4.8	11.8	19.0	5.7	10.5	15.7	10.5	13	365	8.6	339	23	7	0	1	10	0
04/15 (105-f)	8.4	12.8	17.3	9.8	12.3	15.1	10.3	13	612	15.7	337	23	4	0	2	10	0
04/16 (106-s)	5.0	8.5	13.6	6.6	8.9	11.7	10.4	12	771	15.2	312	22	11	0	0	10	0
04/17 (107-s)	2.8	9.3	17.2	4.7	9.1	14.2	10.0	12	462	11.6	323	22	11	0	0	10	0
04/18 (108-m)	2.6	10.4	18.4	4.5	9.7	15.1	10.2	13	475	15.3	258	23	6	0	0	9	0
04/19 (109-t)	--	--	13.1	10.3	12.4	15.0	11.2	12	427	10.8	299	23	5	0	2	9	0
04/20 (110-w)	--	--	--	6.8	10.4	13.6	12.0	12	296	8.6	283	23	10	0	0	9	0
04/21 (111-t)	--	--	--	8.4	11.2	14.6	11.7	12	231	7.1	270	23	11	0	1	8	0
04/22 (112-f)	--	--	--	6.6	10.0	14.0	10.6	12	282	7.7	296	23	13	0	0	8	0
04/23 (113-s)	--	--	--	5.9	9.6	13.4	11.9	12	309	8.4	296	23	11	0	0	9	0
04/24 (114-s)	--	--	--	8.0	12.2	16.3	12.1	12	571	11.9	343	22	3	0	2	9	0
04/25 (115-m)	--	--	--	12.6	15.9	19.4	13.2	12	573	11.5	262	23	0	2	6	8	0
04/26 (116-t)	--	--	--	15.1	17.4	19.8	14.8	12	588	12.8	261	23	0	4	7	8	0
04/27 (117-w)	--	--	--	13.4	16.7	18.4	14.7	12	542	13.9	280	23	2	0	7	8	0
04/28 (118-t)	--	--	--	8.5	10.2	13.4	14.1	12	529	10.0	281	23	14	0	0	8	0
04/29 (119-f)	--	--	--	8.4	11.3	14.7	13.7	12	442	11.5	297	23	9	0	1	8	0
04/30 (120-s)	--	--	--	7.8	8.3	10.1	14.8	12	369	10.9	280	23	15	0	0	7	0

Column Min's:	0.0	1.3	2.2	1.0	2.1	2.4	6.5	5.8	222	5.7	258	0	0	0	0	7	0
Column Avg's:	3.6	7.5	12.2	6.6	9.3	12.3	10.2	9.2	435	10.5	309	10	0	1	11	0	1
Column Max's:	8.4	12.8	19.0	15.1	17.4	19.8	14.8	13.6	771	15.7	390	22	4	7	14	0	4
Column Totals:									13060		9260	305	6	29	317	0	22

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DATE	SOJL J E M P E R A T U R E (degrees Celsius)		WIND		D E G R E E		D A Y S	
	min	max	av 5cm yrs	av 10cm yrs	max	Long Trm	Air <20	Long Term >20
05/01 (121-s)	6.0	7.8	13.7	12.4	423	287	15	7
05/02 (122-m)	3.9	9.0	13.9	12.4	201	276	12	7
05/03 (123-t)	5.8	8.6	12.8	11.7	329	276	10	7
05/04 (124-w)	8.6	10.8	12.9	11.8	242	292	8	8
05/05 (125-t)	9.7	11.8	13.9	12.6	412	290	6	7
05/06 (126-f)	9.1	12.1	14.5	13.2	216	299	10	6
05/07 (127-e)	9.0	10.2	15.3	13.5	338	279	13	6
05/08 (128-s)	7.8	11.0	15.5	13.8	322	280	9	7
05/09 (129-m)	10.0	11.7	15.6	14.0	493	308	7	6
05/10 (130-t)	8.5	11.7	16.3	14.6	224	284	8	6
05/11 (131-w)	9.1	11.6	17.7	15.6	627	273	6	5
05/12 (132-t)	9.8	12.4	17.6	15.9	323	282	9	5
05/13 (133-f)	8.2	12.9	17.6	15.9	234	234	9	5
05/14 (134-s)	8.9	13.4	17.7	16.1	288	248	5	5
05/15 (135-s)	14.7	16.5	17.7	16.3	521	269	1	4
05/16 (136-m)	12.3	14.1	17.8	16.2	461	235	7	5
05/17 (137-t)	10.9	14.3	18.1	16.5	274	259	8	4
05/18 (138-w)	9.9	13.6	17.2	16.0	276	267	9	4
05/19 (139-t)	9.8	13.5	17.1	15.7	304	276	8	4
05/20 (140-f)	10.4	14.9	18.0	16.4	209	243	6	3
05/21 (141-s)	12.0	17.6	18.5	17.0	128	204	1	3
05/22 (142-s)	14.9	19.4	19.6	18.0	204	219	0	2
05/23 (143-m)	16.6	20.6	18.6	17.6	234	209	0	3
05/24 (144-t)	17.2	19.5	18.1	17.1	438	227	0	1
05/25 (145-w)	17.1	18.6	17.5	16.6	355	240	1	0
05/26 (146-t)	12.4	16.1	18.4	17.0	450	236	7	0
05/27 (147-f)	8.9	15.4	19.0	17.3	226	204	9	0
05/28 (148-s)	11.2	16.4	19.2	17.6	311	234	5	0
05/29 (149-s)	13.4	18.7	19.5	18.1	365	206	1	0
05/30 (150-m)	15.9	20.4	20.1	18.7	349	243	0	3
05/31 (151-t)	18.2	21.0	20.5	19.1	520	286	0	2
Column Min's:	3.9	7.8	12.8	11.7	128	204	0	0
Column Avg's:	11.0	14.4	17.1	15.6	332	257	6	4
Column Max's:	18.2	21.0	20.5	19.1	627	308	15	8
Column Ttl's:					10297	7965	190	11

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DATE	S O T L		T E M P E R A T U R E		C u r r e n t a t 5 c m		C u r r e n t a t 10 c m		W I N D		D E G R E E		D A Y S						
	mo	da	min	max	min	avg	max	avg	max	avg	Air <20	Soil >10	Long <20	Ferm >10					
06/01	(152-w)		15.3	18.6	21.9	21.0	12	19.4	13	352	10.1	230	23	3	0	9	1	0	9
06/02	(153-t)		13.8	17.6	22.0	20.3	12	19.0	13	200	5.9	245	23	6	0	8	2	0	9
06/03	(154-f)		14.0	18.6	23.7	19.7	12	18.6	13	201	5.3	238	23	4	0	9	3	0	9
06/04	(155-s)		15.0	20.0	25.0	19.1	12	18.2	13	167	5.1	210	23	1	0	10	2	0	8
06/05	(156-s)		17.2	21.2	25.5	19.6	12	18.6	13	270	7.2	240	23	0	3	11	0	0	9
06/06	(157-m)		20.1	22.8	25.9	20.9	12	19.5	13	477	10.7	226	23	0	6	13	0	0	10
06/07	(158-t)		18.8	23.1	27.7	22.1	12	20.6	13	234	9.7	215	23	0	3	13	0	1	11
06/08	(159-w)		16.2	18.7	22.3	22.6	12	20.8	13	438	8.7	247	23	6	0	9	0	1	11
06/09	(160-t)		13.2	18.4	24.3	22.5	12	20.8	13	222	6.3	266	23	5	0	8	0	0	11
06/10	(161-f)		15.1	20.0	25.3	21.7	12	20.4	13	246	7.8	230	23	1	0	10	0	1	10
06/11	(162-s)		17.0	20.4	23.4	22.4	12	20.8	13	296	9.0	247	23	0	0	10	0	1	11
06/12	(163-s)		18.2	20.7	23.6	22.1	12	20.7	13	442	10.6	238	23	0	3	11	0	1	11
06/13	(164-m)		19.3	21.5	24.2	23.6	12	21.7	13	537	14.3	235	23	0	5	12	0	1	12
06/14	(165-t)		19.9	23.7	27.9	23.7	12	22.2	13	255	7.7	193	23	0	7	14	0	1	12
06/15	(166-w)		22.2	25.6	29.5	22.8	12	21.8	13	293	7.1	257	22	0	9	16	0	1	12
06/16	(167-t)		22.8	26.0	30.0	22.3	12	21.3	13	176	8.8	234	23	0	8	16	0	1	11
06/17	(168-f)		22.6	25.5	29.0	23.2	12	21.8	13	174	9.3	228	23	0	6	16	0	1	12
06/18	(169-s)		21.6	25.5	29.6	23.7	12	22.3	13	155	5.7	240	23	0	9	16	0	1	12
06/19	(170-s)		23.2	26.6	30.5	23.2	12	22.1	13	241	7.6	204	23	0	8	17	0	2	12
06/20	(171-m)		23.3	25.8	29.6	22.7	12	21.7	13	236	30.9	219	23	0	6	16	0	1	12
06/21	(172-t)		22.4	25.2	28.8	23.8	12	22.2	13	283	8.0	208	23	0	6	15	0	2	12
06/22	(173-w)		20.2	24.7	29.7	23.4	12	22.2	13	205	5.0	237	23	0	4	15	0	1	12
06/23	(174-t)		20.8	22.4	24.5	22.5	12	21.5	13	249	6.5	219	23	0	1	12	0	1	12
06/24	(175-f)		20.8	21.6	22.8	24.0	12	22.3	13	284	9.0	174	23	0	2	12	0	1	12
06/25	(176-s)		17.9	19.2	20.8	24.9	12	22.8	13	504	10.3	195	23	2	0	9	0	1	13
06/26	(177-s)		17.4	19.3	21.4	24.5	12	22.7	13	214	6.2	213	23	1	0	9	0	2	13
06/27	(178-m)		18.3	20.8	23.7	24.2	12	22.5	13	265	5.9	200	23	0	0	11	0	2	13
06/28	(179-t)		17.3	21.2	25.0	23.3	12	22.0	13	348	9.2	209	23	0	2	11	0	2	12
06/29	(180-w)		19.0	20.8	22.6	23.6	12	22.1	13	403	9.5	215	23	0	0	11	0	3	12
06/30	(181-t)		17.4	21.5	27.4	23.0	12	21.7	13	256	6.0	218	23	0	1	12	0	3	12
Column Min's:			13.2	17.6	20.8	19.1		18.2		155	5.0	174		0	0	8	0	0	8
Column Avg's:			18.7	21.9	25.6	22.5		21.1		287	8.8	224		1	3	12	0	1	11
Column Max's:			23.3	26.6	30.5	24.9		22.8		537	30.9	266		6	9	17	3	3	13
Column Tot's:										8623		6730		29	89	361	8	32	337

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DATE	SOIL T E M P E R A T U R E (degrees Celsius)		C U R R E N T at 10cm		W I N D		D E G R E E		D A Y S										
	min	max	min	max	avg	max	by 5cm yrs	by 10cm yrs	Long-Term avg yrs	Long Term									
08/01 (213-m)	21.2	24.2	27.5	25.2	12	23.8	13	286	8.8	162	23	0	4	14	0	2	14
08/02 (214-t)	21.4	23.9	26.5	25.7	12	24.1	13	172	7.6	165	23	0	2	14	0	2	14
08/03 (215-w)	21.3	23.7	26.4	26.2	12	24.5	13	251	6.9	162	22	0	4	14	0	3	15
08/04 (216-t)	21.8	22.8	23.6	25.2	11	23.9	12	448	11.5	178	21	0	2	13	0	2	14
08/05 (217-f)	18.1	20.3	22.3	25.0	11	23.5	12	284	6.7	170	21	4	0	10	0	2	14
08/06 (218-s)	14.8	19.3	23.6	24.7	11	23.0	12	133	4.4	167	22	4	0	9	0	2	13
08/07 (219-s)	16.4	21.6	27.6	25.1	12	23.5	13	111	4.4	144	23	1	0	12	0	2	14
08/08 (220-m)	18.3	22.4	26.6	25.0	12	23.5	13	301	7.6	194	23	0	1	12	0	2	14
08/09 (221-t)	19.5	21.3	23.0	25.3	12	23.4	13	248	6.3	179	23	4	0	11	0	2	13
08/10 (222-w)	17.0	19.9	22.7	24.8	12	23.3	13	151	4.8	155	23	4	0	10	0	1	13
08/11 (223-t)	19.3	20.4	21.6	25.3	12	23.3	13	188	5.2	147	23	1	0	10	0	1	13
08/12 (224-f)	24.9	12	23.4	12	..	..	..	..	..	..	..	6	0	13
08/13 (225-s)	25.0	12	23.6	12	..	..	..	..	..	..	..	0	1	14
08/14 (226-s)	25.4	12	23.8	12	..	..	..	..	..	..	..	0	2	14
08/15 (227-m)	23.2	25.3	25.1	12	23.7	12	165	4.7	164	22	0	0	13	0	2	14
08/16 (228-t)	17.0	21.1	25.5	25.6	12	23.7	13	137	3.9	144	23	1	0	11	0	2	14
08/17 (229-w)	18.9	21.6	24.3	25.4	12	23.7	13	184	6.0	162	23	1	0	12	0	1	14
08/18 (230-t)	19.6	22.2	25.3	25.6	12	23.8	13	118	4.2	156	23	0	0	12	0	1	14
08/19 (231-f)	20.1	22.4	24.7	25.3	12	23.0	13	273	7.9	150	22	0	3	12	0	1	13
08/20 (232-s)	20.3	21.7	23.1	23.7	12	22.4	13	266	9.4	161	23	0	1	12	0	1	12
08/21 (233-s)	19.3	20.2	21.6	23.6	12	22.1	13	249	5.8	147	23	1	0	10	0	1	12
08/22 (234-m)	16.8	20.4	24.3	23.3	12	21.9	13	168	4.5	169	23	1	0	10	0	1	12
08/23 (235-t)	17.3	21.2	25.4	22.4	12	20.9	13	156	4.9	160	23	0	0	11	0	1	11
08/24 (236-w)	18.5	21.1	23.4	21.6	11	20.2	12	280	7.8	157	21	0	2	11	0	0	10
08/25 (237-t)	20.4	22.8	25.4	22.8	12	21.3	13	327	6.9	156	23	0	4	13	0	1	11
08/26 (238-f)	21.0	22.5	23.8	24.4	11	22.7	12	276	7.0	140	22	0	3	13	0	1	13
08/27 (239-s)	20.5	23.0	26.1	24.6	12	22.9	13	202	6.0	149	23	0	4	13	0	2	13
08/28 (240-s)	21.0	22.8	23.7	23.3	12	22.2	13	505	12.6	185	23	0	3	13	0	2	12
08/29 (241-m)	17.8	20.6	23.2	23.1	12	21.6	13	234	7.3	158	23	2	0	11	0	2	12
08/30 (242-t)	16.7	19.0	20.6	23.1	12	21.7	13	136	4.3	162	23	4	0	9	0	2	12
08/31 (243-w)	19.0	20.0	21.5	22.6	12	21.4	13	338	8.3	164	23	1	0	10	0	1	11

Column Min's: 14.8 19.0 20.6 21.6
 Column Avg's: 19.0 21.6 24.2 27.6
 Column Max's: 21.8 24.2 27.6 26.2
 Column Tot's: 6587 4936

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DATE mo da jul	S O I L		T E M P E R A T U R E (degrees Celsius)		W I N D		D E G R E E		D A Y S										
	min	max	min	max	ttl km/hr	max m/s	Air	Soil	<20	>20									
09/01 (244-t)	16.9	19.2	21.8	22.1	12	21.0	13	221	6.2	174	23	6	0	9	0	1	11
09/02 (245-f)	15.5	18.1	20.7	22.5	12	21.1	13	152	6.4	159	23	7	0	8	0	1	11
09/03 (246-s)	15.6	18.1	20.8	21.9	12	20.7	13	163	5.7	178	23	6	0	8	0	0	11
09/04 (247-s)	15.3	17.9	20.4	21.9	12	20.5	13	239	7.1	167	22	5	0	8	0	1	11
09/05 (248-m)	16.2	18.7	21.2	22.3	11	20.8	12	217	5.8	161	22	2	0	9	0	0	11
09/06 (249-t)	17.5	19.1	20.5	21.7	11	20.5	12	285	7.4	169	22	2	0	9	0	0	11
09/07 (250-w)	14.8	17.7	20.5	21.7	11	20.3	12	211	6.0	165	22	3	0	8	1	0	10
09/08 (251-t)	14.9	17.9	21.0	21.6	11	20.3	12	300	7.9	167	22	1	0	8	1	0	10
09/09 (252-f)	17.5	20.0	23.1	22.2	11	20.7	12	237	5.7	177	21	0	1	10	0	0	11
09/10 (253-s)	18.0	20.2	23.0	21.8	10	20.8	11	241	6.3	197	21	2	0	10	1	0	11
09/11 (254-s)	16.7	19.9	23.5	21.2	12	20.5	13	185	4.7	189	23	3	0	10	2	0	11
09/12 (255-m)	16.7	20.1	23.8	20.9	12	20.0	13	176	5.6	191	22	0	0	10	1	0	10
09/13 (256-t)	19.1	21.1	23.3	21.1	12	20.0	13	411	10.6	195	23	0	3	11	1	0	10
09/14 (257-w)	19.7	21.9	24.3	20.5	12	19.8	13	382	9.5	209	23	0	5	12	2	0	10
09/15 (258-t)	20.9	22.8	25.3	19.5	12	19.2	13	348	10.0	197	23	0	5	13	2	0	9
09/16 (259-f)	20.3	22.4	24.6	18.7	12	18.5	13	428	11.6	198	23	0	5	12	3	0	9
09/17 (260-s)	21.1	22.4	24.1	19.2	12	18.6	13	327	10.5	181	23	0	1	12	3	0	9
09/18 (261-s)	17.6	20.6	23.9	19.2	12	18.7	13	153	5.1	193	23	4	0	11	2	0	9
09/19 (262-m)	16.7	20.1	23.7	18.9	12	18.4	13	146	5.4	190	23	2	0	10	2	0	8
09/20 (263-t)	17.3	20.4	23.8	18.3	12	18.0	13	213	6.6	200	23	0	0	10	2	0	8
09/21 (264-w)	17.6	20.6	23.7	18.1	11	17.7	12	188	6.3	192	22	0	0	11	3	0	8
09/22 (265-t)	18.0	20.4	23.1	17.8	12	17.4	13	235	7.5	229	23	0	0	10	3	0	7
09/23 (266-f)	18.0	20.0	22.2	16.6	12	16.7	13	331	8.6	234	22	1	0	10	5	0	7
09/24 (267-s)	18.4	20.1	22.2	15.4	12	15.6	13	232	7.4	183	23	0	0	10	5	0	6
09/25 (268-s)	18.4	19.8	21.6	16.2	12	16.0	13	202	10.0	196	23	2	0	10	4	0	6
09/26 (269-m)	16.1	17.4	18.7	16.5	12	16.1	13	233	9.6	186	23	6	0	7	4	0	6
09/27 (270-t)	14.5	15.7	16.7	16.0	12	15.6	13	449	10.7	187	23	7	0	6	5	0	6
09/28 (271-w)	13.3	14.2	15.1	15.9	11	15.3	12	564	12.6	203	22	7	0	4	5	0	5
09/29 (272-t)	11.4	13.5	15.3	16.3	12	15.6	13	329	8.3	175	23	8	0	4	5	0	6
09/30 (273-f)	11.5	14.0	16.2	16.6	12	15.8	13	198	7.7	188	22	7	0	4	5	0	6
Column Min's:			11.4	13.5	15.1	15.4		15.3		146	4.7	159		0	0	4	0	0	5
Column Avg's:			16.9	19.1	21.6	19.4		18.7		268	7.8	188		3	1	9	2	0	9
Column Max's:			21.1	22.8	25.3	22.5		21.1		564	12.6	234		8	5	13	5	1	11
Column Ttl's:										8036		5630		81	20	274	67	3	264

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DATE mo da jul	SOJL		TEMPERATURE (degrees Celsius)		WIND		DEGREE		DAY										
	min	max	min	max	tll	max	Air	Soil	<20	>20									
10/01 (274-s)	14.5	15.6	16.7	15.9	12	15.4	13	226	6.8	223	22	4	0	6	5	0	5
10/02 (275-s)	12.7	14.4	15.9	16.3	12	15.6	13	273	7.6	236	23	9	0	4	5	0	6
10/03 (276-m)	11.9	13.4	15.0	15.4	11	14.8	12	271	9.3	234	22	10	0	3	6	0	5
10/04 (277-t)	11.0	12.9	14.9	15.0	11	14.4	12	175	6.6	231	22	11	0	3	6	0	4
10/05 (278-w)	12.6	13.7	15.4	14.4	12	14.1	13	167	5.4	241	23	10	0	4	7	0	4
10/06 (279-t)	10.4	13.3	16.6	13.7	12	13.5	13	209	6.8	232	23	8	0	3	7	0	4
10/07 (280-f)	12.4	15.2	18.1	13.4	12	13.4	13	328	9.5	247	23	1	0	5	8	0	3
10/08 (281-s)	15.2	17.0	18.8	13.6	12	13.5	13	431	11.0	236	23	0	0	7	7	0	4
10/09 (282-s)	12.2	14.9	17.6	13.2	12	13.2	13	480	11.9	254	23	9	0	5	7	0	3
10/10 (283-m)	9.1	11.7	14.7	13.1	11	12.8	12	181	5.0	211	22	13	0	2	8	0	3
10/11 (284-t)	8.0	11.0	14.0	12.2	12	12.0	13	222	6.8	185	23	13	0	1	8	0	2
10/12 (285-w)	8.8	11.9	15.4	12.4	12	12.2	13	264	7.6	222	23	9	0	2	8	0	2
10/13 (286-t)	10.5	12.7	15.1	12.2	12	12.0	13	221	5.5	183	23	8	0	3	8	0	2
10/14 (287-f)	12.3	14.1	16.5	12.5	12	12.2	13	284	8.7	262	23	6	0	4	7	0	2
10/15 (288-s)	12.4	14.4	16.9	13.3	12	12.9	13	314	7.9	243	23	6	0	4	7	0	3
10/16 (289-s)	12.2	14.7	17.6	12.6	12	12.5	13	270	6.8	236	23	6	0	5	8	0	3
10/17 (290-m)	11.5	14.8	18.3	12.2	12	12.2	13	156	5.2	236	23	5	0	5	8	0	2
10/18 (291-t)	13.3	15.4	17.2	11.4	12	11.7	13	401	9.6	269	23	3	0	5	9	0	2
10/19 (292-w)	15.4	15.9	16.5	10.4	12	11.2	13	390	8.9	258	23	4	0	6	11	0	1
10/20 (293-t)	12.9	14.3	15.5	9.3	12	9.9	12	337	9.3	258	23	7	0	4	11	0	0
10/21 (294-f)	10.1	12.9	15.9	9.8	12	9.9	12	141	4.5	281	22	10	0	3	10	0	0
10/22 (295-s)	10.2	13.0	16.3	10.0	12	9.8	12	183	5.5	209	23	7	0	3	10	0	0
10/23 (296-s)	11.5	13.1	15.0	10.9	12	10.4	13	466	13.5	216	23	8	0	3	9	0	0
10/24 (297-m)	9.2	10.2	11.5	11.6	12	10.9	13	428	12.0	262	23	13	0	0	10	0	1
10/25 (298-t)	7.9	8.5	9.2	10.5	12	10.0	13	385	7.8	188	23	15	0	0	11	0	0
10/26 (299-w)	7.1	8.8	10.4	10.7	12	10.0	13	214	5.6	201	22	14	0	0	11	0	0
10/27 (300-t)	6.8	8.7	10.7	10.7	12	10.1	13	247	7.7	218	23	14	0	0	11	0	0
10/28 (301-f)	7.1	9.0	11.0	10.3	12	10.0	13	419	10.1	279	23	10	0	0	11	0	0
10/29 (302-s)	9.3	10.9	12.6	9.4	11	9.3	12	626	12.1	223	22	6	0	1	12	0	0
10/30 (303-s)	11.6	12.3	13.3	9.2	12	9.1	13	187	6.4	189	22	7	0	2	12	0	0
10/31 (304-m)	11.3	11.9	12.5	9.6	12	9.4	13	375	9.2	246	23	9	0	2	11	0	0
Column Min's:	6.8	8.5	9.2	9.2	9.1	9.1	141	4.5	183	299	8.1	233	8	0	3	9	0	0	0
Column Avg's:	11.0	12.9	15.0	12.1	11.9	11.9	299	8.1	233	626	13.5	281	15	0	7	12	0	6	6
Column Max's:	15.4	17.0	18.8	16.3	15.6	15.6	9271	13.5	281	9271	13.5	281	255	0	95	269	0	61	61
Column Ttl's:																			

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